

THE NEW

Alva Allen

MODEL A A

Portable Battery Charger



6 VOLTS

12 VOLTS

80 AMPS.

40 AMPS.

6 Charging Ranges
on 6 Volts

6 Charging Ranges
on 12 Volts

Designed by a
Pioneer of the
Fast, Taper Charger

FULLY GUARANTEED

Light Weight

RETAIL PRICE

only \$133 ⁸⁵/₁₀₀

F. O. B. CLINTON, MO.

DISTRIBUTED BY

THE IDEAL CHARGER FOR:

*SERVICE STATIONS
*USED CAR LOTS
*MUNICIPALITIES

*FARMS
*FACTORIES
*AIR TERMINALS

*FLEET OWNERS
*GARAGES
*BOATS

IMPORTANT FEATURES

TRANSFORMER— Heavy-Duty, Designed for continuous operation.

RECTIFIER— High Current Density, Selenium Stack. The most suitable type for battery charging applications.

VARIABLE SPEED FAN— Direct channel, forced air cooling. Automatically adjusts itself to the load.

VOLTMETER— Indicates Battery condition. Shows the percentage of charge. It detects sulphation and indicates the correct hook-up to the battery. A feature used only on the more expensive chargers.

AMMETER*— To indicate charging rate. 100 ampere capacity.

*Both Voltmeter and Ammeter have special, Allen designed meter faces, with Green (Normal Charging) zone and Red (Unsafe Charging) zone for easy reading.

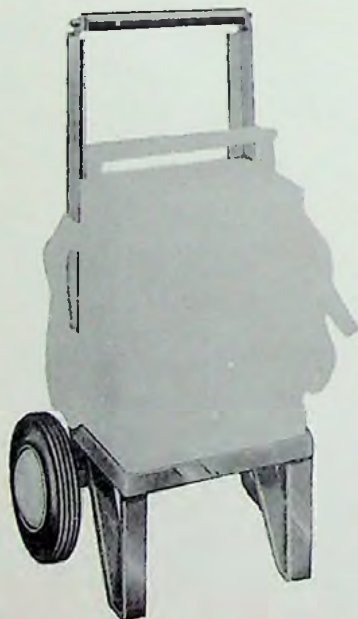
EXTRA LONG CABLES— 10 ft. A.C. Cord, complete with Underwriter's approved plug with ground connection to protect operator from accidental shock.

8 ft D. C. Cord, with easy grip battery post clips, marked + and - and with color polarity insulated handles.

AUTOMATIC TIMER— Automatically shuts off charging after any length of time desired up to 60 minutes. Also has "Hold" position for continuous charging.

OVERALL DIMENSIONS— Height, 16 1/2" Width, 12 1/2" Depth, 8 1/2"

FINISH— Attractive Gray Hammertone.



CHARGING CAPACITY

Switch in Fast Charge Position

6 Volt Charging Ranges

Tap 1 - 60 Amps.*

Tap 2 - 70 Amps.*

Tap 3 - 80 Amps.*

12 Volt Charging Ranges

Tap 1 - 30 Amps.*

Tap 2 - 35 Amps.*

Tap 3 - 40 Amps.*

Switch in Slow Charge Position

6 Volt Charging Ranges

Tap 1 - 18 Amps.*

Tap 2 - 25 Amps.*

Tap 3 - 35 Amps.*

12 Volt Charging Ranges

Tap 1 - 6 Amps.*

Tap 2 - 9 Amps.*

Tap 3 - 12 Amps.*

*Approximate, depending on condition and percentage of charge in battery

ALSO AVAILABLE IN 12-24 VOLT MODELS AND 6-12-24 VOLT MODELS.

No. RC ROLL-A-WAY CART

Rubber tired. Charger clamps to Cart

RETAIL PRICE, only \$17.85

ALVA ALLEN INDUSTRIES

BATTERY CHARGER DIVISION